

2570
7706

OIPF

ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/073,644C

DATE: 11/13/2002

TIME: 14:09:54

Input Set : A:\SEQLISTCORRECTED2.TXT

Output Set : N:\CRF4\11132002\J073644C.raw

```

3 <110> APPLICANT: Hudson, Debra
4   van de Winkel, Jan
5   van Dijk, Marc
7 <120> TITLE OF INVENTION: HUMAN MONOCLONAL ANTIBODIES TO FC ALPHA
8   RECEPTOR (CD89)
10 <130> FILE REFERENCE: MXI-211
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/073,644C
C--> 12 <141> CURRENT FILING DATE: 2002-02-11
13 <150> PRIOR APPLICATION NUMBER: US 60/338,956
14 <151> PRIOR FILING DATE: 2001-11-05
15 <150> PRIOR APPLICATION NUMBER: US 60/268,075
16 <151> PRIOR FILING DATE: 2001-02-12
18 <160> NUMBER OF SEQ ID NOS: 8
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 357
24 <212> TYPE: DNA
25 <213> ORGANISM: Homo sapiens
27 <400> SEQUENCE: 1
28 cagggtgcaac tgggtgagtc tgggggaggc gtggtccagc ctgggaggtc cctgagactc 60
29 tccgtgtcag cctctggatt caccttcagt agttatgttc tgcactgggt ccgcccaggct 120
30 ccagggaagg ggcgtgattg ggtggcagtg atatcagatg atggaaggaa taaatacttc 180
31 gcagactccg tgaagggccg attcaccatc tccagagaca attccaagaa caccgtgtat 240
32 ctgcaaatga acagcctgag agctgaggac acggctgtgt attactgtgt gagagaaggg 300
33 tatagcggca gctggtttga ctactggggc cagggaaccg tggtcaccgt ctctccta 357
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 119
37 <212> TYPE: PRT
38 <213> ORGANISM: Homo sapiens
40 <400> SEQUENCE: 2
41 Gln Val Gln Leu Val Glu Ser Gly Gly Val Val Val Gln Pro Gly Arg
42 1 5 10 15
43 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
44 20 25 30
45 Val Leu His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Asp Trp Val
46 35 40 45
47 Ala Val Ile Ser Asp Asp Gly Arg Asn Lys Tyr Phe Ala Asp Ser Val
48 50 55 60
49 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
50 65 70 75 80
51 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
52 85 90 95
53 Val Arg Glu Gly Tyr Ser Gly Ser Trp Phe Asp Tyr Trp Gly Gln Gly

```

RAW SEQUENCE LISTING

DATE: 11/13/2002

PATENT APPLICATION: US/10/073,644C

TIME: 14:09:54

Input Set : A:\SEQLISTCORRECTED2.TXT

Output Set : N:\CRF4\11132002\J073644C.raw

```

54          100          105          110
55 Thr Leu Val Thr Val Ser Ser
56      115
59 <210> SEQ ID NO: 3
60 <211> LENGTH: 321
61 <212> TYPE: DNA
62 <213> ORGANISM: Homo sapiens
64 <400> SEQUENCE: 3
65 gccatccagt tgaccagtc tccatcctcc ctgtctgcat ctgtaggaga cagagtcacc 60
66 atcacttgcc gggcaagtca gggcattagc agtgctttag cctgggtatca gcagaaacca 120
67 gggaaagctc ctaagctcct gatctatggt gcctccagtt tggaaggtgg ggtcccatca 180
68 aggttccagcg gcagtggtatc tgggacagat ttcaactctca ccatcagcag cctgcagcct 240
69 gaagattttg caacttatta ctgtcaacag tttaatagtt acccattcac ttctggccct 300
70 gggaccaaag tggatatcaa a
72 <210> SEQ ID NO: 4
73 <211> LENGTH: 107
74 <212> TYPE: PRT
75 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 4
78 Ala Ile Gln Leu Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val Gly
79 1 5 10 15
80 Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Gly Ile Ser Ser Ala
81 20 25 30
82 Leu Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile
83 35 40 45
84 Tyr Gly Ala Ser Ser Leu Glu Gly Gly Val Pro Ser Arg Phe Ser Gly
85 50 55 60
86 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro
87 65 70 75 80
88 Glu Asp Phe Ala Thr Tyr Tyr Cys Gln Gln Phe Asn Ser Tyr Pro Phe
89 85 90 95
90 Thr Phe Gly Pro Gly Thr Lys Val Asp Ile Lys
91 100 105
92 <210> SEQ ID NO: 5
93 <211> LENGTH: 357
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 5
98 cagggtgcagc tggtgagtc tggggggaggc gtggtccagc ctgggaggtc cctgagactc 60
99 tctctgtcag cctctggatt caccttcagt agctatgcta tgcactgggt ccgcaggct 120
100 ccaggcaagg gctggagtg ggtggcagtt atatcatatg atggaagaaa taaagactac 180
101 cgagactccg tgaagggccg attcacatc tccagagaca attccaagaa cagctgtgat 240
102 ctgcaaatga acagcctgag agctgaggac acggctgtgc attactgtgc gaggcttgac 300
103 tggggatgatg atgcttttga tatctggggc caagggacaa tggtcaccgt ctcttca 357
105 <210> SEQ ID NO: 6
106 <211> LENGTH: 119
107 <212> TYPE: PRT
108 <213> ORGANISM: Homo sapiens
110 <400> SEQUENCE: 6

```

RAW SEQUENCE LISTING

DATE: 11/13/2002

PATENT APPLICATION: US/10/073,644C

TIME: 14:09:54

Input Set : A:\SEQLISTCORRECTED2.TXT

Output Set: N:\CRF4\11132002\J073644C.raw

```

111 Gln Val Gln Leu Val Glu Ser Gly Gly Gly Val Val Gln Pro Gly Arg
112 1 5 10 15
113 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
114 20 25 30
115 Ala Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
116 35 40 45
117 Ala Val Ile Ser Tyr Asp Gly Arg Asn Lys Asp Tyr Ala Asp Ser Val
118 50 55 60
119 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
120 65 70 75 80
121 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val His Tyr Cys
122 85 90 95
123 Ala Arg Leu Asp Trp Gly Tyr Asp Ala Phe Asp Ile Trp Gly Gln Gly
124 100 105 110
125 Thr Met Val Thr Val Ser Ser
126 115
128 <210> SEQ ID NO: 7
129 <211> LENGTH: 327
130 <212> TYPE: DNA
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 7
134 gaaattgtgt tgacgcagtc tccaggcacc ctgtctttgt ctccagggga aagagccacc 60
135 ctctctctgca gggccagtcga gagtggttagc agcagctact tagcctggta ccagcagaag 120
136 cctggccagg ctcccaggct cctcatctat ggtgcattca gcaggggccac tggcatccca 180
137 gacagggttca gtggcagtggt gtctgggaca gacttcactc tcaccatcag cagactggag 240
138 cctgaagatt ttgcagtgta ttactgtcag cagtatggta gctcacctcc gtacactttt 300
139 ggccagggga ccaagctgga gatcaaa 327
141 <210> SEQ ID NO: 8
142 <211> LENGTH: 109
143 <212> TYPE: PRT
144 <213> ORGANISM: Homo sapiens
146 <400> SEQUENCE: 8
147 Glu Ile Val Leu Thr Gln Ser Pro Gly Thr Leu Ser Leu Ser Pro Gly
148 1 5 10 15
149 Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser Val Ser Ser Ser
150 20 25 30
151 Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu
152 35 40 45
153 Ile Tyr Gly Ala Ser Ser Arg Ala Thr Gly Ile Pro Asp Arg Phe Ser
154 50 55 60
155 Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Arg Leu Glu
156 65 70 75 80
157 Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Tyr Gly Ser Ser Pro
158 85 90 95
159 Pro Tyr Thr Phe Gly Gln Gly Thr Lys Leu Glu Ile Lys
160 100 105

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/073,644C

DATE: 11/13/2002

TIME: 14:09:55

Input Set : A:\SEQLISTCORRECTED2.TXT

Output Set: N:\CRF4\11132002\J073644C.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date